Amendment Under 37 C.F.R. § 1.111 U.S. Appln. No. 09/758,165

Atty. Docket: Q62649

an adhesive layer provided on said one surface of said transparent film, said adhesive layer having a refractive index different by 0.1 or less from a refractive index of said at least one layer of said transparent film; and

a repetitive prismatic structure provided on the other surface of said transparent film, said repetitive prismatic structure having optical path changing slopes at least a portion of which are aligned in a substantially constant direction at an inclination angle in a range of from 35 to 48 degrees with respect to a plane of said transparent film.

- 6. (Amended) An optical film according to claim 1, wherein a projected area, onto said film plane, of flat surfaces each having an inclination angle of not larger than 5 degrees with respect to said film plane shot smaller than 10 times as large as a projected area, onto said film plane, of the slopes each having an inclination angle of not smaller than 35 degrees with respect to said film plane.
- 8. (Amended) An optical film according to claim 1, wherein said prismatic structure having optical path changing slopes is formed into discontinuous grooves each shaped substantially like a polygon in section; wherein a length of each of said discontinuous grooves is not smaller than five times as large as a depth of each of said discontinuous grooves; wherein said optical path changing slopes are formed in a direction of the length of said grooves at an inclination angle in a range of from 38 to 45 degrees with respect to said film plane; and wherein a projected area of said discontinuous grooves onto an area of said film plane is not larger than 10%.
- 9. (Amended) An optical film according to claim 1, further comprising a reflection layer disposed closely on a surface of said transparent film on which said prismatic structure having said optical path changing slopes is formed.

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Please add the following new claims:

39. (New) An optical film according to claim 8, wherein said discontinuous grooves each are shaped substantially like a triangle in section.



- 40. (New) An optical film according to claim 8, wherein said discontinuous grooves each are shaped substantially like a tetragon or pentagon in section.
- 41. (New) An optical film according to claim 1, wherein said transparent film is not thicker than 300 μm .

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